Osteosarcoma (bone cancer) in dogs

Edmunds et al. (2021) “Dog breeds and body conformations with predisposition to osteosarcoma in the UK: a case-control study” Canine Medicine and Genetics

How do breeds differ in risk of osteosarcoma?

CONCLUSIONS:

- Larger breeds have greater risk of osteosarcoma than smaller breeds. These results can inform breed health reforms, especially in predisposed breeds such as the Rottweiler and Rhodesian Ridgeback.

Other risk factors for osteosarcoma

- Osteosarcoma can affect any dog breed. However, owners of high-risk breeds should be especially alert for signs of osteosarcoma. These include lameness and painful boney swelling. Owners should contact their veterinarian if concerned.